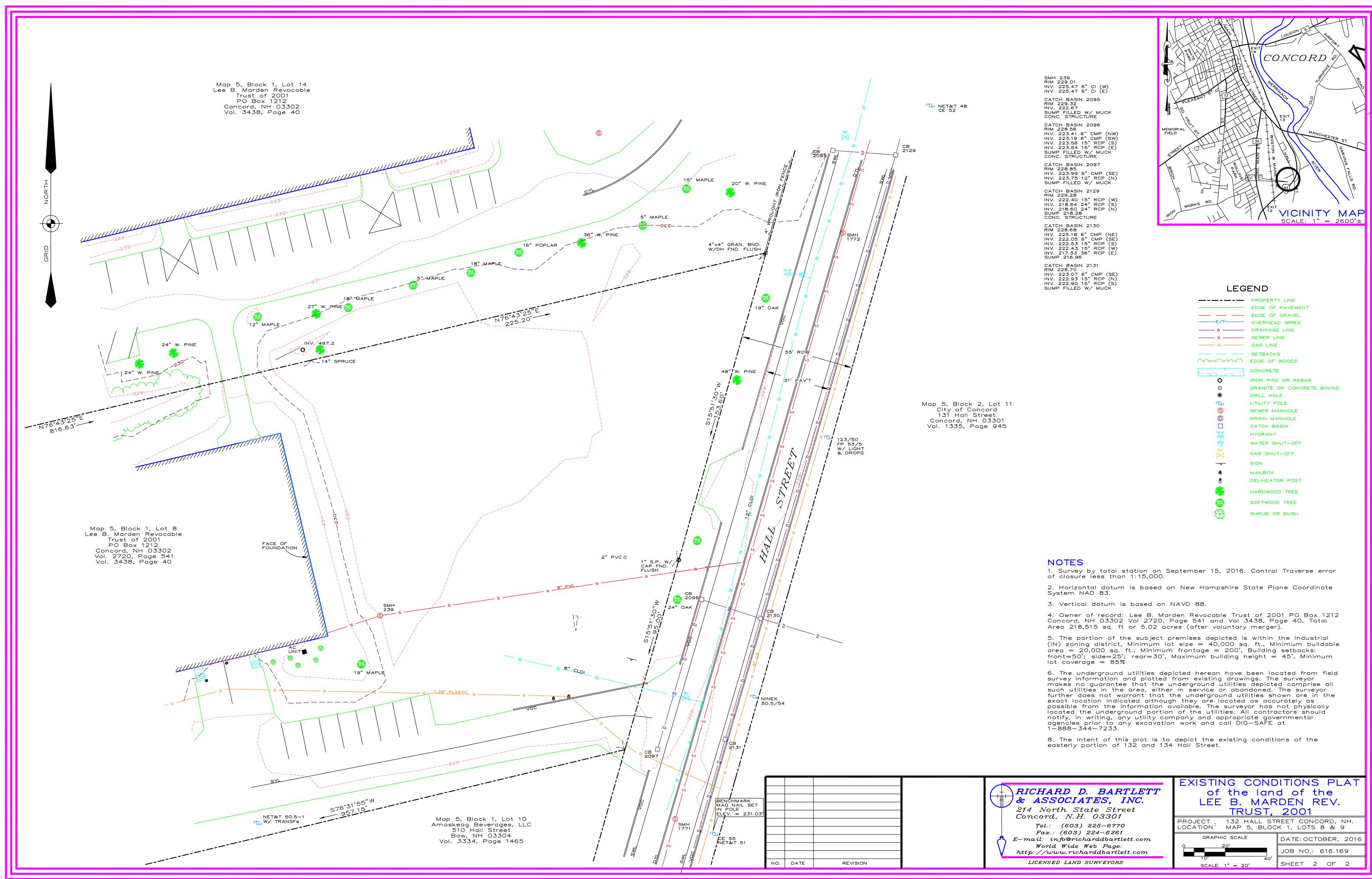
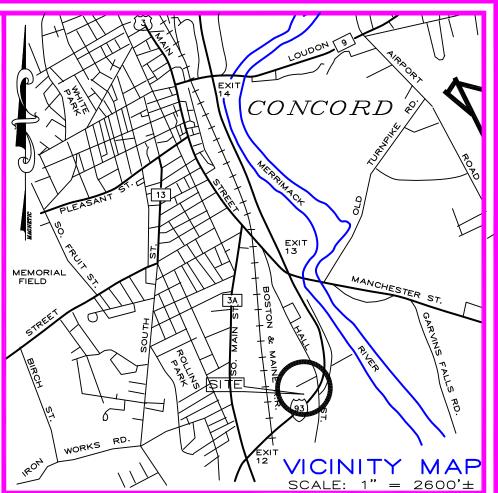


ZONING SUMMARY							
		ZONING REQUIREMENT	EXISTING		ZONING REQUIREMENT	EXISTING	
STREET FR	ONTAGE	200' MINIMUM	248.60'	BUILDING HEIGHT	45' MAXIMUM	24'	
LOT AREA-	-SQ. FT.	40,000 MINIMUM	218,515	PARKING SPACES	63 MINIMUM	63	
OFFSETS	FRONT	50' MINIMUM	58'	LOADING SPACES	2 MINIMUM	12	
TO PROPERTY	SIDE	25' MINIMUM	299'				
LINES	REAR	зо' MINIMUM	31'				
BUILDING & COVERAGE	& PARKING	85% MAXIMUM	45%				
BUILDING L SQ. FT.	AND	20,000 MINIMUM	200,047				

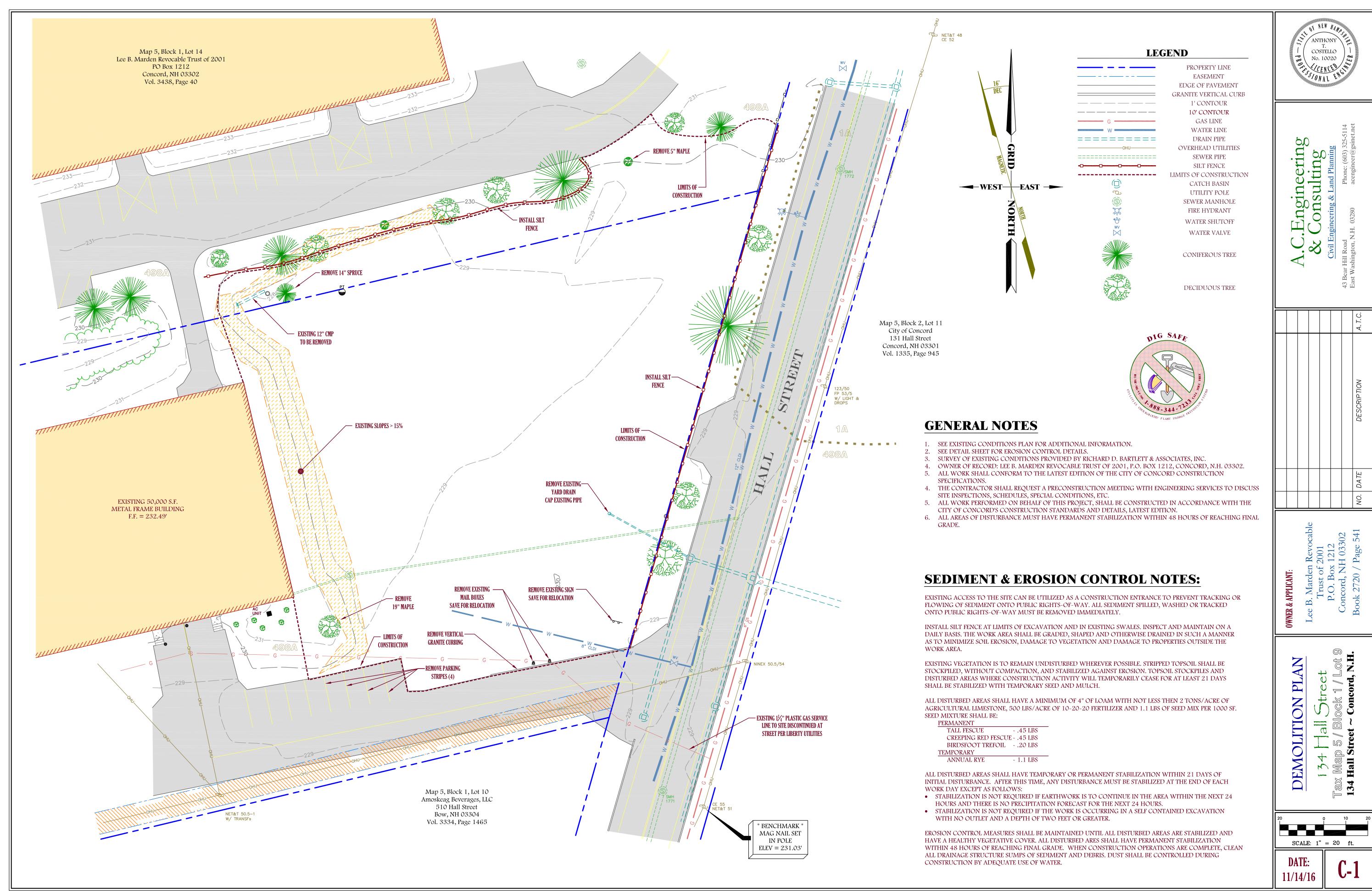
	HIS PLAT WAS PREPARED E	3Y ME OR THOSE		+		-
NDER MY DIRECT IMMEDIA	LICENSE NO.	DATE				- - -
			2 1 NO.	12/28/16	GUARD RAIL, DUMPSTERS PARKING & EDGE OF GRAVEL REVISION	-



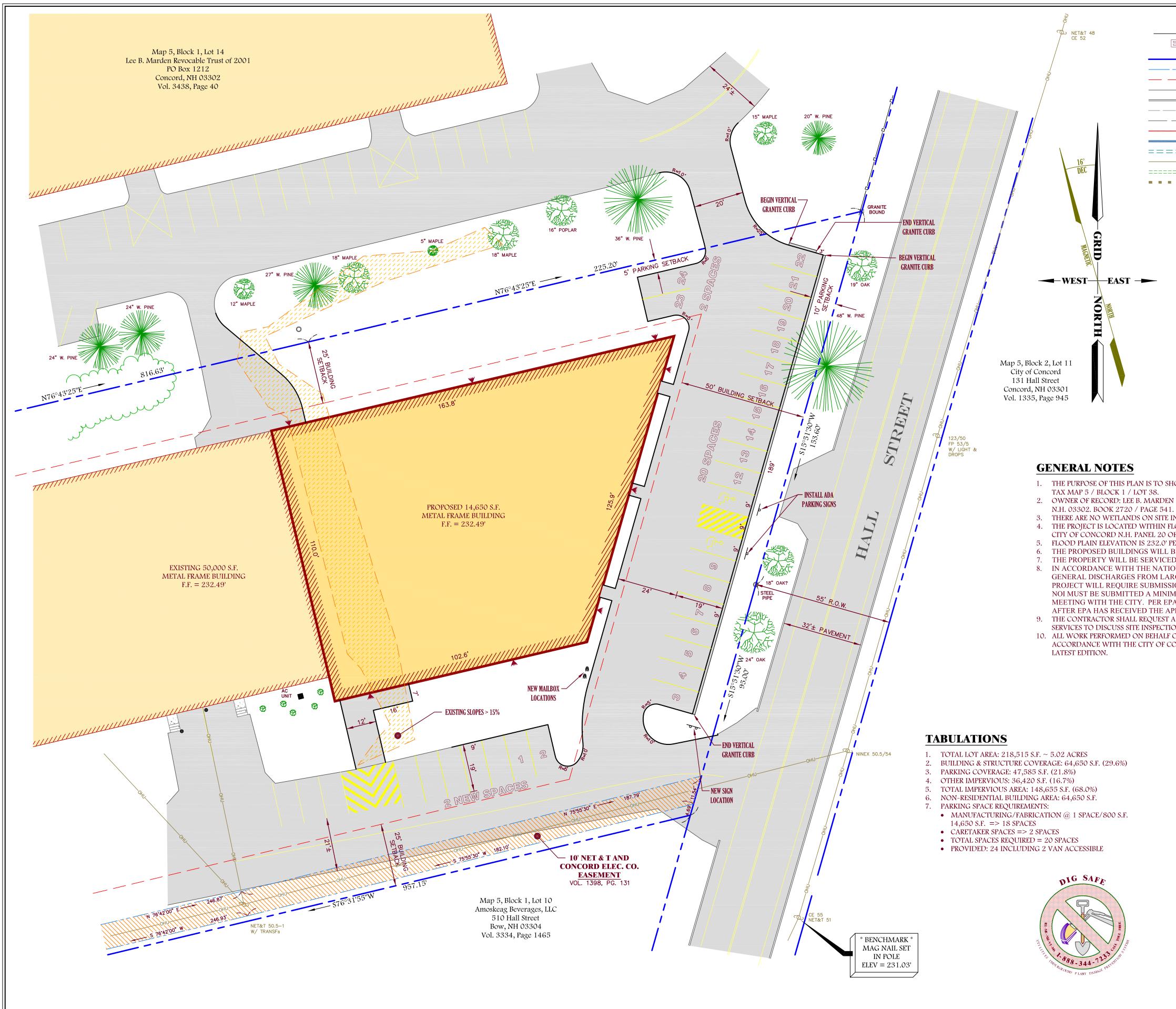


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JN1636



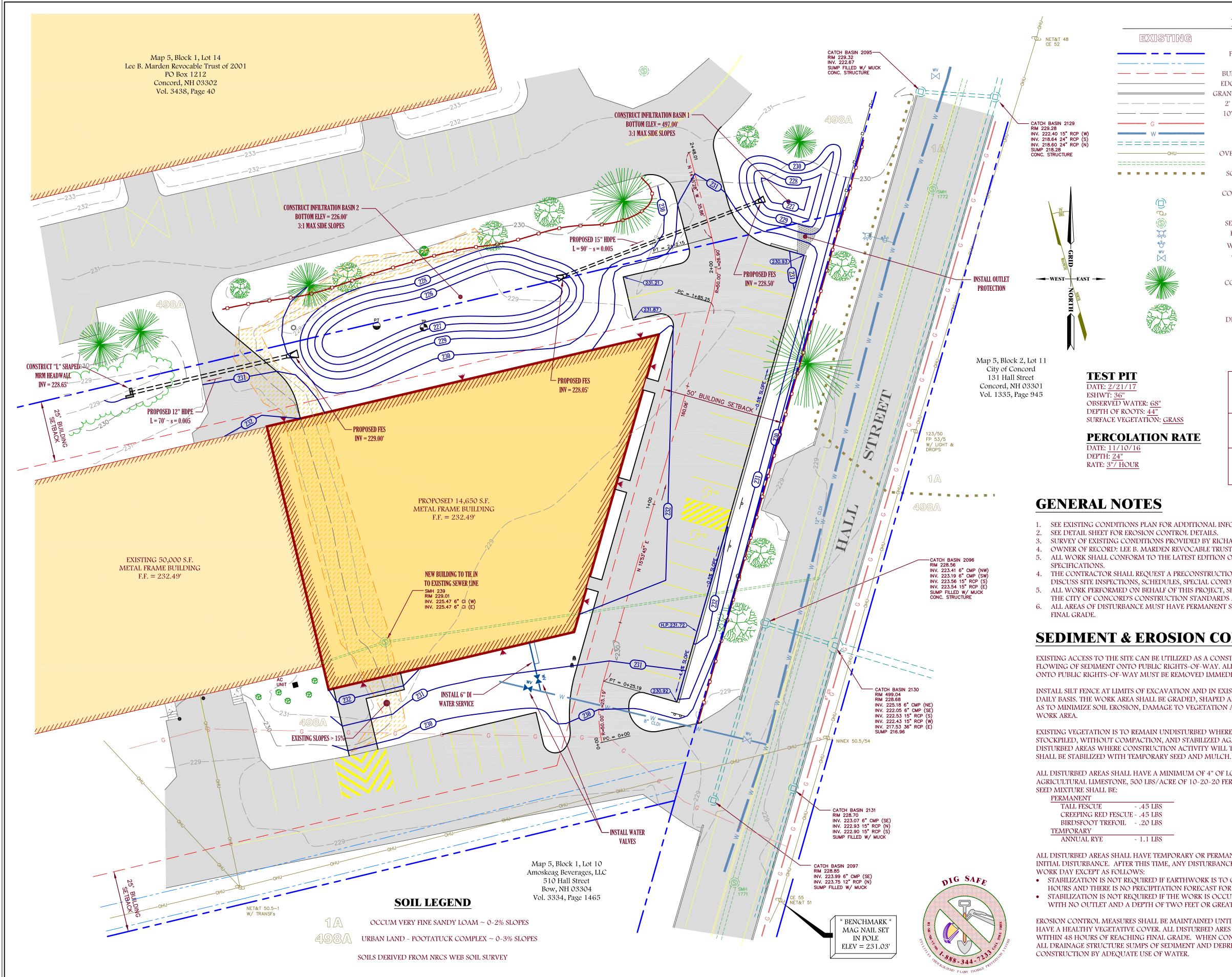
OF NEW HAM LEGEND ANTHONY EXISTING PROPOSED T. COSTELLO No. 10020 PROPERTY LINE EASEMENT _____ BUILDING SETBACK _____ EDGE OF PAVEMENT GRANITE VERTICAL CURB _ ___ __ __ __ __ 2' CONTOUR LIN 10' CONTOUR LIN _____ GAS LINE WATER LINE ngineering insulting DRAIN PIPE ============ ========== -OHU OVERHEAD UTILITIES ================== SEWER PIPE SOIL BOUNDARY SILT FENCE CONSTRUCTION CL CATCH BASIN UTILITY POLE C O D SEWER MANHOLE FIRE HYDRANT [T] WATER SHUTOFF WATER VALVE \sim CONIFEROUS TREE DECIDUOUS TREE | U | U A. T. A. T. വ 1. THE PURPOSE OF THIS PLAN IS TO SHOW A PROPOSED 14,650 S.F COMMERCIAL ADDITION TO 2. OWNER OF RECORD: LEE B. MARDEN REVOCABLE TRUST OF 2001, P.O. BOX 1212, CONCORD, 3. THERE ARE NO WETLANDS ON SITE IN THE AREA OF PROPOSED CONSTRUCTION ACTIVITIES. 4. THE PROJECT IS LOCATED WITHIN FLOOD HAZARD ZONE A8 PER FLOOD INSURANCE RATE MAP CITY OF CONCORD N.H. PANEL 20 OF 20, COMMUNITY PANEL NO. 330110-0020-A. FLOOD PLAIN ELEVATION IS 232.0' PER CITY OF CONCORD ENGINEERING DEPARTMENT. THE PROPOSED BUILDINGS WILL BE EQUIPPED WITH FULL SPRINKLER FIRE PROTECTION. THE PROPERTY WILL BE SERVICED BY CITY SEWER AND WATER. 8. IN ACCORDANCE WITH THE NATIONAL POLLUTANT ELIMINATION SYSTEM (NPDES), # | -- | # GENERAL DISCHARGES FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES, THIS PROJECT WILL REQUIRE SUBMISSION OF A NOTICE OF INTENT (NOI) TO THE US EPA. THE NOI MUST BE SUBMITTED A MINIMUM OF TWO WEEKS PRIOR TO THE PRE-CONSTRUCTION MEETING WITH THE CITY. PER EPA RULES, CONSTRUCTION CANNOT BEGIN UNTIL 7 DAYS $\overline{\mathbf{Q}}$ AFTER EPA HAS RECEIVED THE APPLICATION AND POSTED THE NOI ON THEIR WEBSITE. 9. THE CONTRACTOR SHALL REQUEST A PRECONSTRUCTION MEETING WITH ENGINEERING SERVICES TO DISCUSS SITE INSPECTIONS, SCHEDULES, SPECIAL CONDITIONS, ETC. 10. ALL WORK PERFORMED ON BEHALF OF THIS PROJECT, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF CONCORD'S CONSTRUCTION STANDARDS AND DETAILS,

ZONING SUMMARY

ZONING:	INDUSTRIAL (IN)		CE RESIDENT	IAL (RO)
USE:	INDUSTRIAL BUS			PROPOSED
		REQ'D (IN)	REQ'D (RO)	PROPOSED
MINIMUM	LOT SIZE	40,000 S.F.		218,515 S.F.
MINIMUM	FRONTAGE	200'		248.60'
BUILDING S	SETBACKS			
• FRONT		50'	50'	50'
• REAR		30'	50'	50'
• SIDE		25'	40'	25'
PARKING SH	PACES	20		24
PARKING SI	ETBACKS			
• FRONT		10'		10'
• REAR		5'		5'
• SIDE		5'		5'
LOT COVER	AGE	85%		68%
BUILDING I	HEIGHT	55'		30' <u>+</u>

PERMIT	APPROVAL #	EXPIRATION
NPDES NOTICE OF INTENT	PENDING	





EXISTING	LEGEND PROPOSED	ANTHONY
	PROPERTY LINE EASEMENT BUILDING SETBACK EDGE OF PAVEMENT GRANITE VERTICAL CURB	NEW HAMPSHILL NEW HAMPSHILL ANTHONY T. COSTELLO No. 10020 ICENCED CENCED CONCED
	2 CONTOUR LINE 10' CONTOUR LINE GAS LINE WATER LINE DRAIN PIPE OVERHEAD UTILITIES SEWER PIPE SOIL BOUNDARY SILT FENCE CONSTRUCTION CL CATCH BASIN UTILITY POLE SEWER MANHOLE FIRE HYDRANT WATER SHUTOFF WATER VALVE CONIFEROUS TREE DECIDUOUS TREE	A.C.Engineering & Consulting Zivil Engineering & Land Planning 13 Bear Hill Road East Washington, N.H. 03280 Bear Washington, N.H. 03280
	TEST PIT LOG	A. T.C. A. T.C. A. T.C.
T 17 ATER: <u>68"</u> OTS: <u>44"</u> ETATION: <u>GRASS</u> CATION RATE <u>16</u> UR TES	0"VERY DARK GRAY (10YR 3/1) FINE SANDY LOAM GRANULAR, FRIABLE MANY FINE ROOTS14"OLIVE BROWN (2.5 Y 4/3) FINE SANDY LOAM, GRANULAR FRIABLE, MANY FINE ROOTS58"LIGHT OLIVE BROWN (2.5 Y 5/3) SILT, MASSIVE, PLIABLE68"	ADD TEST PIT DATA STAFF REVIEW REVISIONS 12/2/16 DESCRIPTION
NS PLAN FOR ADDITION ROSION CONTROL DETA		2/28/17 1/20/17 DATE

SURVEY OF EXISTING CONDITIONS PROVIDED BY RICHARD D. BARTLETT & ASSOCIATES, INC. OWNER OF RECORD: LEE B. MARDEN REVOCABLE TRUST OF 2001, P.O. BOX 1212, CONCORD, N.H. 03302. 5. ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE CITY OF CONCORD CONSTRUCTION

4. THE CONTRACTOR SHALL REQUEST A PRECONSTRUCTION MEETING WITH ENGINEERING SERVICES TO DISCUSS SITE INSPECTIONS, SCHEDULES, SPECIAL CONDITIONS, ETC. 5. ALL WORK PERFORMED ON BEHALF OF THIS PROJECT, SHALL BE CONSTRUCTED IN ACCORDANCE WITH

THE CITY OF CONCORD'S CONSTRUCTION STANDARDS AND DETAILS, LATEST EDITION. 6. ALL AREAS OF DISTURBANCE MUST HAVE PERMANENT STABILIZATION WITHIN 48 HOURS OF REACHING

SEDIMENT & EROSION CONTROL NOTES:

EXISTING ACCESS TO THE SITE CAN BE UTILIZED AS A CONSTRUCTION ENTRANCE TO PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.

INSTALL SILT FENCE AT LIMITS OF EXCAVATION AND IN EXISTING SWALES. INSPECT AND MAINTAIN ON A DAILY BASIS. THE WORK AREA SHALL BE GRADED, SHAPED AND OTHERWISE DRAINED IN SUCH A MANNER AS TO MINIMIZE SOIL EROSION, DAMAGE TO VEGETATION AND DAMAGE TO PROPERTIES OUTSIDE THE

EXISTING VEGETATION IS TO REMAIN UNDISTURBED WHEREVER POSSIBLE. STRIPPED TOPSOIL SHALL BE STOCKPILED, WITHOUT COMPACTION, AND STABILIZED AGAINST EROSION. TOPSOIL STOCKPILES AND DISTURBED AREAS WHERE CONSTRUCTION ACTIVITY WILL TEMPORARILY CEASE FOR AT LEAST 21 DAYS

ALL DISTURBED AREAS SHALL HAVE A MINIMUM OF 4" OF LOAM WITH NOT LESS THEN 2 TONS/ACRE OF AGRICULTURAL LIMESTONE, 500 LBS/ACRE OF 10-20-20 FERTILIZER AND 1.1 LBS OF SEED MIX PER 1000 SF.

~ .45 LBS

~ 1.1 LBS

ALL DISTURBED AREAS SHALL HAVE TEMPORARY OR PERMANENT STABILIZATION WITHIN 21 DAYS OF INITIAL DISTURBANCE. AFTER THIS TIME, ANY DISTURBANCE MUST BE STABILIZED AT THE END OF EACH

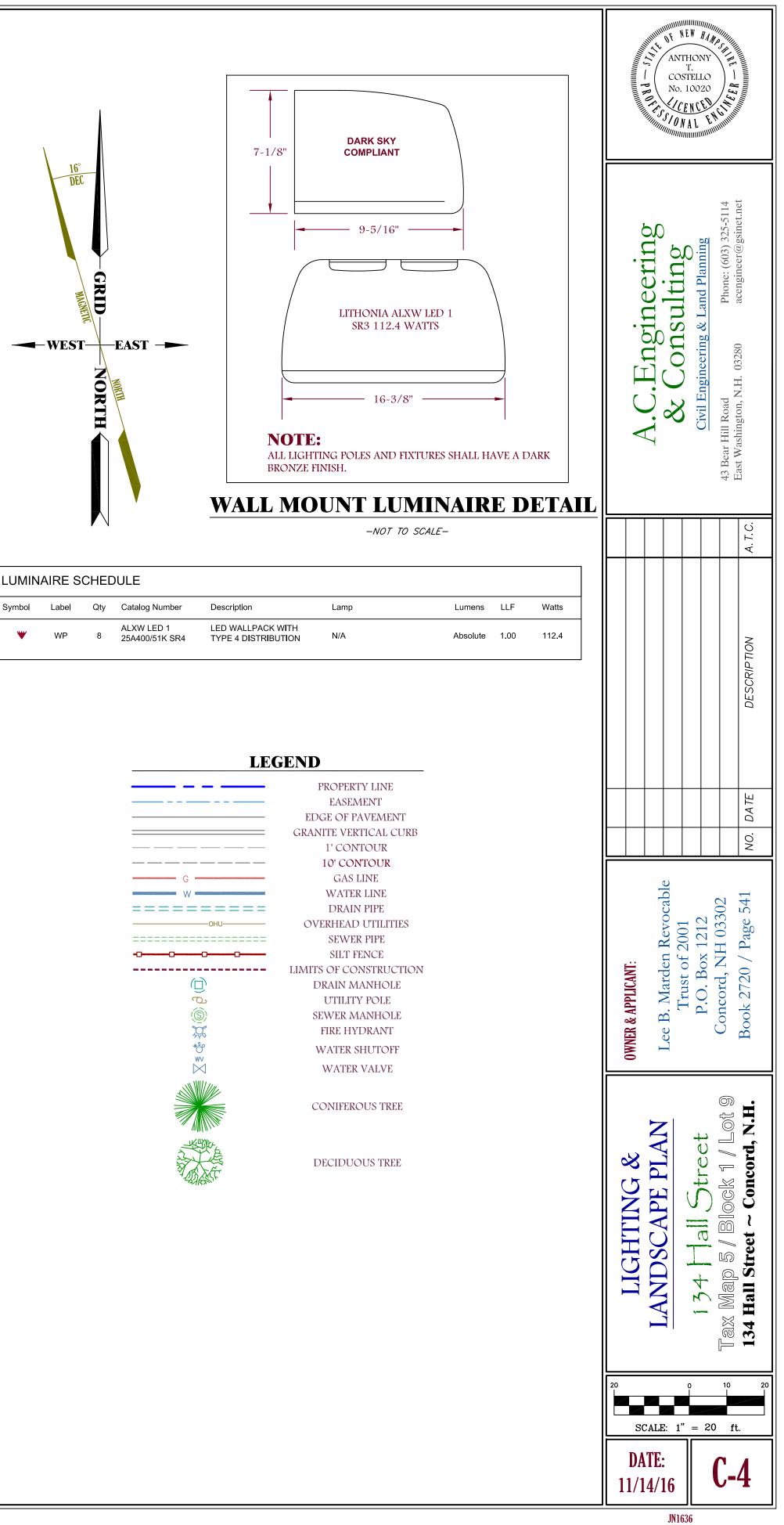
• STABILIZATION IS NOT REQUIRED IF EARTHWORK IS TO CONTINUE IN THE AREA WITHIN THE NEXT 24 HOURS AND THERE IS NO PRECIPITATION FORECAST FOR THE NEXT 24 HOURS. • STABILIZATION IS NOT REQUIRED IF THE WORK IS OCCURRING IN A SELF CONTAINED EXCAVATION WITH NO OUTLET AND A DEPTH OF TWO FEET OR GREATER.

EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL ALL DISTURBED AREAS ARE STABILIZED AND HAVE A HEALTHY VEGETATIVE COVER. ALL DISTURBED ARES SHALL HAVE PERMANENT STABILIZATION WITHIN 48 HOURS OF REACHING FINAL GRADE. WHEN CONSTRUCTION OPERATIONS ARE COMPLETE, CLEAN ALL DRAINAGE STRUCTURE SUMPS OF SEDIMENT AND DEBRIS. DUST SHALL BE CONTROLLED DURING



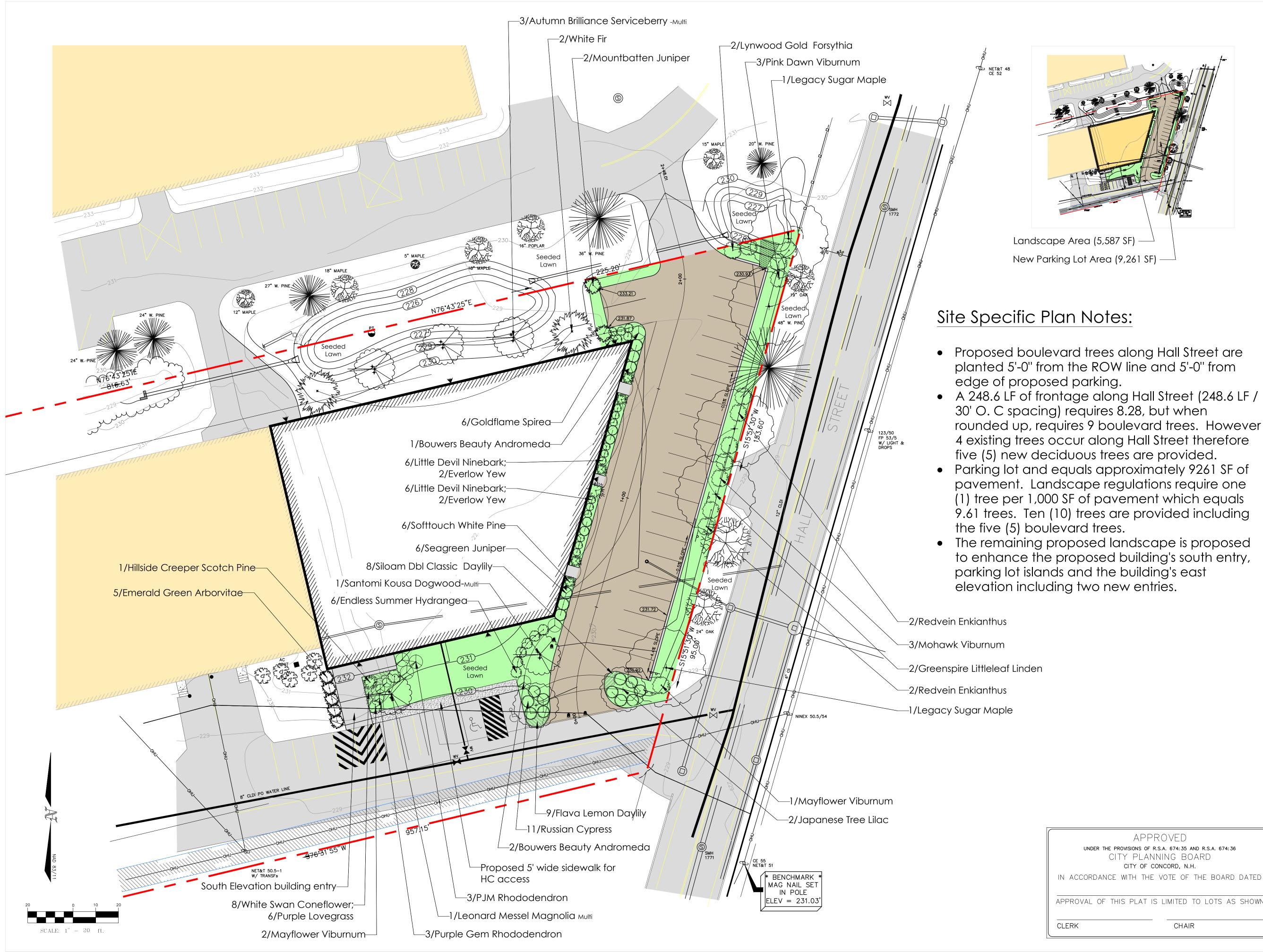


20" W. PINE MAPLE 0.1 0.1 ⁻0.1 0.2 0.2 ⁺1.11 • ⁺0.9 0.4 ⁺0.2 19" OAH ⁺1.3 ⁺0.7 ⁺1.5 ⁺0.4 ⁻3.9 2.3 ⁻0/1 48" W. PINE 1.3 \ 0.8 (1.9) 0.5 ⁻4.0 ⁻0.6 STREET ⁺3.8 /².0 | ⁺0.5 0.2 2.6 ⁺2,3 ⁺2.2 ⁺1.6 ⁺0.5 ⁷0.1 123/50 FP_53/5 W/ UGHT & +0.0 DROPS ⁺2.1, +1.9, +1.5/-0.5/ 0.2 ⁻0.1 2.5 ⁺3.1 2.2 ⁺0.1 1.2 ⁺3.5 ⁺4.2 /⁺1.8 / ⁺0.6 ⁺0.1 HALL ⁺3.1 ⁺3.3/ ⁺1.3 ⁺0.4 ·2 ¥.1 ⁺2.1 +1.2 ⁺1.8 ⁺3.3 ⁺3.1 ⁺1.6 ⁺0.7 ⁺0.2 ⁺0.1 ⁺4.1 ⁺3.0[/] /1.0/ ⁺0.: 24" OAK ⁺2.1 ⁺2.7 ⁺2.1 ⁺0.6 ⁺1.7 ⁺1.5) +0.0 +0.0 +0.0 +0.0 +0.0 +0.0 1.9 ⁺1/3 ⁺1 👧 0.5 ⁺1.4 ⁺1.1 +2.5 2.1 +1.5 +1.1 +1.0 +0.7 +0.5 +0.3 +0 ₹**0**.0 0.5 ⁺0.4 ⁺0.4 ⁺0.3 ⁺0.2 ⁺0.2 ⁺0.1 ⁰.1 ¹01¹ №EX 50.5250 ¹0.0 ¹0.0 ¹0.0 ¹0.0 $^{+0.1}$ $^{+0.1}$ $^{+0.1}$ $^{+0.1}$ $^{+0.1}$ $^{+0.1}$ $^{+0.1}$ ⁻⁻0.1 * BENCHMARK * MAG NAIL SET 0 in Pole 1 ELEV = 231.03'



LUMINAIRE SCHEDULE						
Symbol	Label	Qty	Catalog Numb			
•	WP	8	ALXW LED 1 25A400/51K S			

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-0(





70 New Road
Salisbury, NH 03268
tel/fax: 603.648.6434
web: www.g2plus1.com

Project Name:

134 Hall Street Tax Map 5 Block 1 Lot 8 Concord, New Hampshire 03801

Applicant/Owner of Record:

Lee B. Marden Revocable Trust of 2001

> P.O. Box 1212 Concord, NH 03302 Book 2720 / Page 541

Project Engineer:



43 Bear Hill Road

Phone: (603) 325-5114 East Washington, NH 03280 acengineer@gsinet.net

For City Approval

registration:



revisions:

no.	date	issued
1		
2		
3		
4		
5		
6		
7		
8		

project number: 1291.0

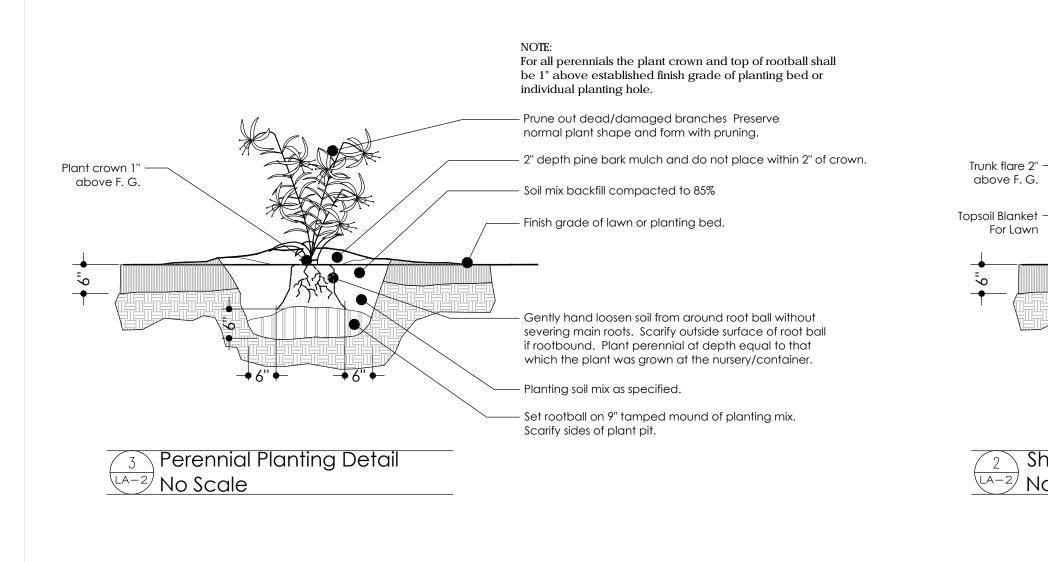
scale:	1=20'	
drawn by:	dhg	
date:	1/24/2017	

sheet title/number: Overall

Landscape Plan

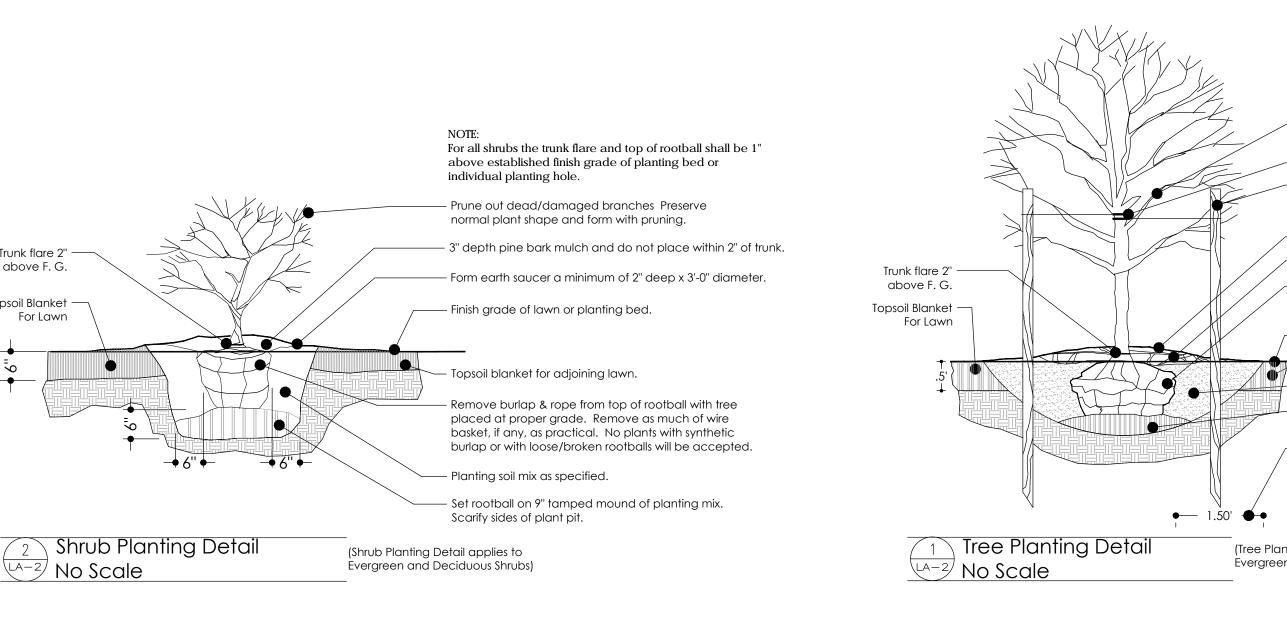


UNDER THE PROVISIONS OF R.S.A. 674:35 AND R.S.A. 674:36 IN ACCORDANCE WITH THE VOTE OF THE BOARD DATED APPROVAL OF THIS PLAT IS LIMITED TO LOTS AS SHOWN



IL.	Schedule							1/24/201
Stree	et Development							
NH			_	_	-	-		
Otv	Common Name	Botanical Name	Zone			Installed Size	Type	Notes
							- 11	
-		Acor cochorinum llogooud	2	FO 60'	25 40'	2 1/2 2" col	D.Q.D	Name and Advances
-			5	00 70	50 45	2 1/2 5 Cal.	Dab	Good su eet tiee, toterates poor son conditions
A	cent Flowering Trees			112.1				
		Magnolia loebneri 'leonard messel'	4	15-20'	10-15'	7'-8' ht.	B&B	Vigorous/hardy, star like petals
								tough, full sun
				25'				clump, shade tolerant
1	Santomi Kousa Dogwood	Cornus kousa 'satomi'	5	15-20'	10-15'	7'-8' ht.		Reddish purple fall foliage, exfoliating bark
ree	n Trees & Accent Ever	greens		112.1				
			3	30-50'	15-30'	6'-7' ht.	B&B	Soft blue green foliage
5	Emerald Green Arborvitae	Thuja occidentalis 'smaragd'	3	15-20'	5-6'	6'-7' ht.	B&B	columnar, narrow base, shade tolerant
2	Mountbatten Juniper	Juniperus chinensis 'mountbatten'	4	15'	6'	6'-7' ht.	B&B	columnar, unique spiral form
				1 1				
Eve	rgreen Ground Cover							
1		Pinus sylvestris 'hillside creeper'	3	1-2'	6-8'	3' spd	B&B	Vigorous accent, Orange-brown bark
6	Soft Touch White Pine	Pinus strobus 'soft touch'		2'	3-4'	3' spd.	CTN	Small Accent
4	Ever-Low Yew	Taxus media 'ever-low'	4	1.5'	4-6'	18"-24" spd.	B&B	Hardy, shade tolerant
6	Sea Green Juniper	Juniperus chinensis 'sea green'	4	5'	6'	18"-24" spd.		Bright green, arching foliage, fountain like hab
11	Russian Cypress	Microbiata decussata	2	1-2'	4-5'	18"-24" spd.	CTN	Sun and Shade tolerant
t/F	lowering Evergreen S	hrubs		100	1.00			
			5	4-5'	4'-5'	2'-3' ht.	B&B	Very hardy, dense and compact growth
		Rhododendron 'Purple gem'	4	2'	4'	3 gal.		full sun, hardy, low
3	PJM Rhododendron	Rhododendron 'PJM'	4	6-8'	6'	3'-3 1/2' ht.	B&B	full sun, hardy
						·	1	
uo	us Flowering Shrubs				1.5			
-		Spirea x bumalda 'gold flame'	4	2-3'	3-4'	18"-24" spd.	CTN	New foliage mottled with red/copper/orange
			4	3-4'	3-4'			Sun and partial shade, winter hardy
12	Little Devil Ninebark	Physocarpus opulifolius 'little devil'	3	3-4'	3-4'	5 gal.		sun, compact, rounded growth, Shade tolerant
3	Mayflower Viburnum	Viburnum carlesi	4	6-8'	6-8'	3'-4' ht.	B&B	shade tolerant, wetland
2	Lynwood Gold Forsythia	Forsythia 'lynwood gold'	4	6-8'	6-8'	3'-4' ht.		sun, hardy
4	Redvein Enkianthus	Enkianthus campanulatus	4	8-10'	6-8'	and the second sec	-	partial shade
3			3	10'	7'		-	Upright form
1 2	Mohawk Viburnum	Viburnum burkwoodii 'mohawk'	4	6-8'	6-7'	3'-4' ht.	B&B	Hardy and fragrant
3								
			1					
	als/Seasonal Color							
nia		PSh - Part Shade; PSh/Sh - Part Shade/Shade						-
nia Sh - S	Sun/Shade; S/PSh - Sun and Part Shade;		Zone		Growth	Type	Size	Features
nia Sh - S	Sun/Shade; S/PSh - Sun and Part Shade; Common Name	Bot anical Name	Zone	Habit of Height	-	Type 1 yr. potted	Size 2 qt	Ht., Exposure, Bloom Period, Color
nia sh - s Qty 9	Sun/Shade; S/PSh - Sun and Part Shade; Common Name Daylily	Botanical Name Hemerocallis flava - 'Lemon Lily'	Zone		-	1 yr. potted	2 qt	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow
nia Sh - S	Sun/Shade; S/PSh - Sun and Part Shade; Common Name	Bot anical Name	Zone		-	1 yr. potted 1 yr. potted	2 qt 2 qt	Ht., Exposure, Bloom Period, Color
nia sh - s Qty 9 8	Sun/Shade; S/PSh - Sun and Part Shade; Common Name Daylily Daylily	Botanical Name Hemerocallis flava - 'Lemon Lily' Hemerocallis flava 'Siloam Dbl. Classic'	Zone		-	1 yr. potted 1 yr. potted	2 qt 2 qt 2 gal.	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow 18", S/PSh, June, Double Soft Salmon Pink
nia sh - s Qty 9 8 6	Common Name Daylily Purple Lovegrass	Botanical Name Hemerocallis flava - 'Lemon Lily' Hemerocallis flava 'Siloam Dbl. Classic' Eragrostis spectabilis	Zone		-	1 yr. potted 1 yr. potted 1 yr. potted	2 qt 2 qt 2 gal.	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow 18", S/PSh, June, Double Soft Salmon Pink 18"-24", S, Aug/Oct, bronze-red seed heads
nia sh - s Qty 9 8 6 8	Sun/Shade; S/PSh - Sun and Part Shade; Common Name Daylily Daylily Purple Lovegrass White Coneflower	Botanical Name Hemerocallis flava - 'Lemon Lily' Hemerocallis flava 'Siloam Dbl. Classic' Eragrostis spectabilis	Zone		-	1 yr. potted 1 yr. potted 1 yr. potted	2 qt 2 qt 2 gal.	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow 18", S/PSh, June, Double Soft Salmon Pink 18"-24", S, Aug/Oct, bronze-red seed heads
nia sh - 5 Qty 9 8 6 8 5/S	Common Name Daylily Purple Lovegrass	Botanical Name Hemerocallis flava - 'Lemon Lily' Hemerocallis flava 'Siloam Dbl. Classic' Eragrostis spectabilis		Height	Spread	1 yr. potted 1 yr. potted 1 yr. potted 1 yr. potted	2 qt 2 qt 2 gal. 2 qt	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow 18", S/PSh, June, Double Soft Salmon Pink 18"-24", S, Aug/Oct, bronze-red seed heads
nia sh - 5 Qty 9 8 6 8 5/S	Common Name Daylily Daylily Purple Lovegrass White Coneflower eeding	Botanical Name Hemerocallis flava - 'Lemon Lily' Hemerocallis flava 'Siloam Dbl. Classic' Eragrostis spectabilis Echinacea purpurea 'White Swan'		Height	Spread	1 yr. potted 1 yr. potted 1 yr. potted 1 yr. potted	2 qt 2 qt 2 gal. 2 qt	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow 18", S/PSh, June, Double Soft Salmon Pink 18"-24", S, Aug/Oct, bronze-red seed heads
nia sh - 5 Qty 9 8 6 8 5/S	Common Name Daylily Daylily Purple Lovegrass White Coneflower eeding	Botanical Name Hemerocallis flava - 'Lemon Lily' Hemerocallis flava 'Siloam Dbl. Classic' Eragrostis spectabilis Echinacea purpurea 'White Swan'		Height	Spread	1 yr. potted 1 yr. potted 1 yr. potted 1 yr. potted	2 qt 2 qt 2 gal. 2 qt	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow 18", S/PSh, June, Double Soft Salmon Pink 18"-24", S, Aug/Oct, bronze-red seed heads
nia sh - S Qty 9 8 6 8 5 SF SF	Common Name Daylily Daylily Purple Lovegrass White Coneflower eeding Seeded Fine Lawn	Botanical Name Hemerocallis flava - 'Lemon Lily' Hemerocallis flava 'Siloam Dbl. Classic' Eragrostis spectabilis Echinacea purpurea 'White Swan' Fine Grade, fertilize, seed and Hydromulch (Kentucky		Height	Spread	1 yr. potted 1 yr. potted 1 yr. potted 1 yr. potted	2 qt 2 qt 2 gal. 2 qt	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow 18", S/PSh, June, Double Soft Salmon Pink 18"-24", S, Aug/Oct, bronze-red seed heads
nia sh - s Qty 9 8 6 8 5 SF : :	Common Name Daylily Daylily Purple Lovegrass White Coneflower eeding Seeded Fine Lawn	Botanical Name Hemerocallis flava - 'Lemon Lily' Hemerocallis flava 'Siloam Dbl. Classic' Eragrostis spectabilis Echinacea purpurea 'White Swan' Fine Grade, fertilize, seed and Hydromulch (Kentucky minimum of 3" of shredded pine bark mulch.		Height	Spread	1 yr. potted 1 yr. potted 1 yr. potted 1 yr. potted	2 qt 2 qt 2 gal. 2 qt	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow 18", S/PSh, June, Double Soft Salmon Pink 18"-24", S, Aug/Oct, bronze-red seed heads
nia sh - s Qty 9 8 6 8 S S F S S F S S S S S S S S S S S S S	Common Name Daylily Daylily Purple Lovegrass White Coneflower eeding Seeded Fine Lawn ting beds shall be mulched with a and/or seeded lawn areas to have	Botanical Name Hemerocallis flava - 'Lemon Lily' Hemerocallis flava 'Siloam Dbl. Classic' Eragrostis spectabilis Echinacea purpurea 'White Swan' Fine Grade, fertilize, seed and Hydromulch (Kentucky minimum of 3" of shredded pine bark mulch. minimum 6" topsoil blanket.		Height	Spread	1 yr. potted 1 yr. potted 1 yr. potted 1 yr. potted	2 qt 2 qt 2 gal. 2 qt	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow 18", S/PSh, June, Double Soft Salmon Pink 18"-24", S, Aug/Oct, bronze-red seed heads
nia Sh - S Qty 9 8 6 8 5 SF SF SF SF SF SF SF SF SF	Common Name Daylily Daylily Purple Lovegrass White Coneflower eeding Seeded Fine Lawn ting beds shall be mulched with a and/or seeded lawn areas to have e grass seeded areas to have min	Botanical Name Hemerocallis flava - 'Lemon Lily' Hemerocallis flava 'Siloam Dbl. Classic' Eragrostis spectabilis Echinacea purpurea 'White Swan' Fine Grade, fertilize, seed and Hydromulch (Kentucky minimum of 3" of shredded pine bark mulch. minimum 6" topsoil blanket. imum 4" topsoil blanket.	Blueg	Height	Spread	1 yr. potted 1 yr. potted 1 yr. potted 1 yr. potted	2 qt 2 qt 2 gal. 2 qt	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow 18", S/PSh, June, Double Soft Salmon Pink 18"-24", S, Aug/Oct, bronze-red seed heads
nia Sh - S Qty 9 8 6 8 SF SF SF SF SF SF SF	Common Name Daylily Daylily Purple Lovegrass White Coneflower eeding Seeded Fine Lawn ting beds shall be mulched with a and/or seeded lawn areas to have re grass seeded areas to have min t material to conform to current Av	Botanical Name Hemerocallis flava - 'Lemon Lily' Hemerocallis flava 'Siloam Dbl. Classic' Eragrostis spectabilis Echinacea purpurea 'White Swan' Fine Grade, fertilize, seed and Hydromulch (Kentucky minimum of 3" of shredded pine bark mulch. minimum 6" topsoil blanket. imum 4" topsoil blanket. AN, American Standard for Nursery Stock, ANS	Blueg	Height	Spread	1 yr. potted 1 yr. potted 1 yr. potted 1 yr. potted	2 qt 2 qt 2 gal. 2 qt	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow 18", S/PSh, June, Double Soft Salmon Pink 18"-24", S, Aug/Oct, bronze-red seed heads
nia Sh - S Qty 9 8 6 8 SF SF SF SF SF SF SF SF SF SF	Common Name Daylily Daylily Purple Lovegrass White Coneflower eeding Seeded Fine Lawn ting beds shall be mulched with a and/or seeded lawn areas to have re grass seeded areas to have min timaterial to conform to current Av planted shrub beds and planters	Botanical Name Hemerocallis flava - 'Lemon Lily' Hemerocallis flava 'Siloam Dbl. Classic' Eragrostis spectabilis Echinacea purpurea 'White Swan' Fine Grade, fertilize, seed and Hydromulch (Kentucky minimum of 3" of shredded pine bark mulch. minimum 6" topsoil blanket. imum 4" topsoil blanket.	Blueg	Height	Spread	1 yr. potted 1 yr. potted 1 yr. potted 1 yr. potted	2 qt 2 qt 2 gal. 2 qt	Ht., Exposure, Bloom Period, Color 36", S/PSh, June/July, Lemon Yellow 18", S/PSh, June, Double Soft Salmon Pink 18"-24", S, Aug/Oct, bronze-red seed heads
	NH Qty Qty Qty Qty Qty Qty Qty Qty	NH Qty Common Name Deciduous Trees 2 Legacy Sugar Maple 2 Greenspire Littleleaf Linden 2 Greenspire Littleleaf Linden 4 Eccent Flowering Trees 1 Leonard Messel Magnolia - MULTI 2 Japanese Tree Lilac 2 Autumn Brilliance Serviceberry 1 Santomi Kousa Dogwood reen Trees & Accent Ever 2 White Fir 5 Emerald Green Arborvitae 2 Mountbatten Juniper 1 Hillside Creeper Scotch Pine 6 Soft Touch White Pine 4 Ever-Low Yew 6 Sea Green Juniper 11 Russian Cypress 13 Brouwer's Beauty Andromeda 3 Purple Gem Rhododendron 3 PJM Rhododendron 3 PJM Rhododendron 4 Everlow Yew 6 Gold Flame Spirea 6 Gold Flame Spirea 7 Hurple Gem Rhododendron 8 Mayflower Viburnum	NH Botanical Name Qty Common Name Botanical Name Deciduous Trees	NH Botanical Name Zone Qty Common Name Botanical Name Zone Deciduous Trees	NH Botanical Name Zone Idty Common Name Botanical Name Zone Deciduous Trees	NH Botanical Name Botanical Name Zone Habit of Growth Qty Common Name Botanical Name Zone Height Spread 2 Legacy Sugar Maple Acer saccharinum 'legacy' 3 50-60' 35-40' 2 Legacy Sugar Maple Acer saccharinum 'legacy' 3 60-70' 30-45' 3 Gorenspire Littleleaf Linden Tilia cordata 'greenspire' 3 60-70' 30-45' 4 Leonard Messel Magnolia - MUTI Magnolia loebneri 'leonard messel' 4 15-20' 10-15' 2 Japanese Tree Lilac Syringa reticulata 3 20-30' 15-25' 2 Autumn Brilliance Serviceberry Amelanchier x grandiflora 'autumn brilliance 4 25' 15-20' 1 Santomi Kousa Dogwood Cornus kousa 'satomi' 5 15-20' 10-15' 2 White Fir Abies concolor 3 30-50' 15-30' 5 Emerald Green Arborvitae Thuja occidentalis 'smaragd' 3 15-20' 5-6' 2 White Fir Abies concolor 3 30-50' 15-30' 5 Emerald Green Arborvitae Thuja occidentalis 'smaragd' 3 15' 6' 1 Hillside Cre	NH Botanical Name Zone Height Spread Installed Size 2 (grommon Name Botanical Name Zone Height Spread Installed Size 2 (grommon Name Botanical Name Zone Height Spread Installed Size 2 (groenspire Littleleaf Linden Tilia cordata 'greenspire' 3 50-60' 35-40' 2-1/2-3" cal. Accent Flowering Trees I Leonard Messel Magnolia - MULTI Magnolia loebneri 'leonard messel' 4 15-20' 10-15' 7-8' h.t. 1 Leonard Messel Magnolia - MULTI Magnolia loebneri 'leonard messel' 4 15-20' 10-15' 7-8' h.t. 2 Mattem Rilliance Serviceberry Amelanchier x grand/filora 'autumn brilliance 25' 15-20' 7-8' h.t. 1 Santomi Kousa Dogwood Cornus kousa 'satomi' 5 15-20' 10-15' 7-8' h.t. 2 White Fir Abies concolor 3 30-50' 15-30' 6'-7' h.t. 2 Wountbatten Juniper Juniperus chinensis 'mountbatten' 4 15' 6' 6'-7' h.t. 2 Wountbatten Juniper <t< td=""><td>NH Habit of Growth Augy Common Name Botanical Name Anne Habit of Growth Quy Common Name Botanical Name Anne Height Spread Installed Size Type Deciduous Trees Acer saccharinum 'legacy' 3 50-60' 35-40' 2-1/2-3'' cal. 8&8 2 Greenspire Littleleaf Linden Tilia cordata 'greenspire' 4 15-20' 7-8' ht. 8&8 2 Leonard Messel Magnolia -MUIT Magnolia loebneri 'leonard messel' 4 15-20' 7-8' ht. 8&8 2 Japaness Tree Lilac Syringa reticulata 3 30-50' 15-20' 7-8' ht. 8&8 1 Santomi Kousa Dogwood Corrus kousa 'satomi' 5 15-20' 10-15' 7-8' ht. 8&8 2 White Fir Abies concolor 3 30-50' 15-30' 6'-7' ht. 8&8 3 Intiliside Creeper Socoth Pine Pinus strobus 'soft touch' 3 12-2' 3-6'-7' ht. 8&8 4 Soft Touch White Pine Pinus strobus 'soft touch'</td></t<>	NH Habit of Growth Augy Common Name Botanical Name Anne Habit of Growth Quy Common Name Botanical Name Anne Height Spread Installed Size Type Deciduous Trees Acer saccharinum 'legacy' 3 50-60' 35-40' 2-1/2-3'' cal. 8&8 2 Greenspire Littleleaf Linden Tilia cordata 'greenspire' 4 15-20' 7-8' ht. 8&8 2 Leonard Messel Magnolia -MUIT Magnolia loebneri 'leonard messel' 4 15-20' 7-8' ht. 8&8 2 Japaness Tree Lilac Syringa reticulata 3 30-50' 15-20' 7-8' ht. 8&8 1 Santomi Kousa Dogwood Corrus kousa 'satomi' 5 15-20' 10-15' 7-8' ht. 8&8 2 White Fir Abies concolor 3 30-50' 15-30' 6'-7' ht. 8&8 3 Intiliside Creeper Socoth Pine Pinus strobus 'soft touch' 3 12-2' 3-6'-7' ht. 8&8 4 Soft Touch White Pine Pinus strobus 'soft touch'

CLERK



Planting Notes

- 1. Design is based on drawings by A. C. Engineering & Consulting, dated November 14, 2016 and may require adjustment due to actual field conditions.
- 2. This project shall comply with the City of Concord NH Construction Standards and Details.
- 3. The contractor shall follow best management practices during construction and shall take all means necessary to stabilize and protect the site from erosion
- 4. Erosion Control shall be in place prior to construction.
- 5. If discrepancies exist between the number of plants drawn on the planting plan and the number of plants in the plant list, the planting plan shall govern.
- 6. All new plant material shall conform to the minimum guidelines established for nursery stock published by the American Association of Nurserymen, Inc. In addition all new plant material for the project shall be of specimen quality.
- 7. All new plants to be balled and burlapped or container grown, unless otherwise noted on the plant list. All plants shall be legibly tagged with the proper botanical name.
- 8. The contractor shall supply all new plant material in quantities sufficient to complete the planting shown on the drawings.
- 9. Any proposed substitutions of plant species shall be made with plants of equivalent overall form, height, branching habit, flower leaf, color, fruit and culture, and only after written approval of the Landscape Architect.
- 10. Contractor shall locate and verify all existing utility lines prior to planting and shall report any conflicts to the Landscape Architect.
- 11. Stake the location of all proposed plantings for approval by Landscape Architect prior to the commencement of planting.
- 12. New shrubs and ground cover shall bear the same relationship to grade as it bore to previous grade. Trees shall be set 2" higher than previous grade. No tress shall be planted before acceptance of rough grading.
- 13. All plant beds to receive two inches (3") of bark mulch. Bark mulch shall be one year old, well composted, shredded native bark not longer than 4" in length and 1/2" in width, free of woodchips and sawdust. Mulch for ferns and herbaceous perennial shall be no longer than 1" in length. Trees in lawn areas shall be mulched in a 6' diameter minimum saucer. Color of mulch shall be dark brown. Red, orange/red or black colored mulch is not acceptable.
- 14. Landscape (weed) fabric is not allowed.
- 15. All existing trees to remain shall be properly protected during construction. Protection techniques shall be reviewed and approved by the Landscape Architect.
- 16. Prune trees in accordance to guidelines established for nursery stock published by the American Association of Nurserymen, Inc.
- 17. All disturbed areas will be dressed with 6" of topsoil and planted as noted on the plans or seeded except plant beds. Plant beds shall be prepared to a depth of 12" with 75% loam and 25% of 1/4" minus composted bark mulch compost.

APPROVED UNDER THE PROVISIONS OF R.S.A. 674: 35 AND R.S.A. 674: 36 CITY PLANNING BOARD CITY OF CONCORD, N.H. IN ACCORDANCE WITH THE VOTE OF THE BOARD DATED

APPROVAL OF THIS PLAT IS LIMITED TO LOTS AS SHOWN

CHAIR

NOTE

- For all trees the trunk flare and top of rootball shall be 2" above established finish grade of planting bed or individual planting hole.
- Prune out dead/damaged branches Preserve normal plant shape and form with pruning.
- Use adjustable tree ties for anchoring tree to stakes. - Stake with three 2" x 2" wooden stakes placed @120°. Drive stakes in at an angle and bring to plumb when securing tree ties. Do not pierce rootball.
- Form earth saucer a minimum of 2" deep x 3'-0" diameter.
- 3" depth pine bark mulch and do not place within 2" of trunk.
- Remove burlap & rope from top of rootball with tree placed at proper grade. Remove as much of wire basket, if any, as practical. No plants with synthetic burlap or with loose/broken rootballs will be accepted. - Finish grade of lawn or planting bed.
- Topsoil blanket for adjoining lawn.
- Planting soil mix as specified.
- Set rootball on 9" tamped mound of planting mix. Scarify sides of plant pit. Compact to 92% density.
- Form planting pit width @ 1.5 times the ball diameter or a minimum of 2' minimum width on each side. Construct in a 'saucer' shape as shown.
- (Tree Planting Detail applies to Evergreen and Deciduous Trees)

Landscape Architecture Site Planning

70 New Road Salisbury, NH 03268 tel/fax: 603.648.6434 web: www.g2plus1.com

Project Name:

134 Hall Street Tax Map 5 Block 1 Lot 8 Concord, New Hampshire 03801

Applicant/Owner of Record:

Lee B. Marden Revocable Trust of 2001

P.O. Box 1212 Concord, NH 03302 Book 2720 / Page 541

Project Engineer:



43 Bear Hill Road East Washington, NH 03280 acengineer@gsinet.net

Civil Engineering & Land Planning Phone: (603) 325-5114

For City Approval

registration:



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